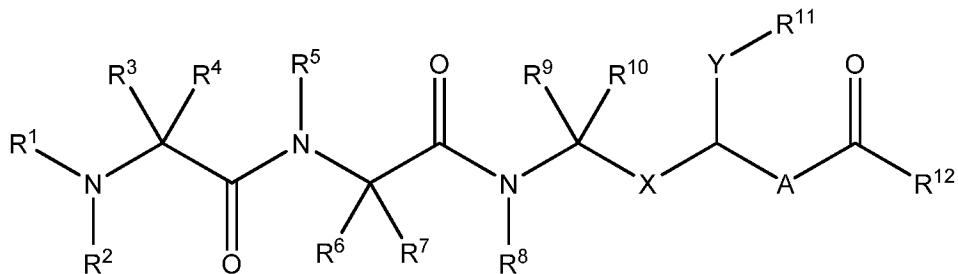


AMENDMENTS TO THE CLAIMS

Claims 1-18 (Cancelled).

Claim 19. (Currently Amended) A compound of the following general formula:



wherein:

A represents an optionally substituted 5- or 6-membered heteroaryl ring

X is O, S or a group of Formula NR¹³ or CR¹⁴R¹⁵;

Y is O, S or a group of Formula NR¹⁶ and

R¹, R⁴, R⁵, R⁶, R⁷, R⁹, R¹⁰, R¹¹, R¹³, R¹⁴, R¹⁵ and R¹⁶ are independently of each other H, alkyl, alkenyl, alkynyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, alkylcycloalkyl, heteroalkylcycloalkyl, heterocycloalkyl, aralkyl or heteroaralkyl,

R² and R³ together constitute a group of Formula (CH₂)_n wherein n is 2, 3, 4 or 5; and

R⁸ is hydrogen or alkyl;

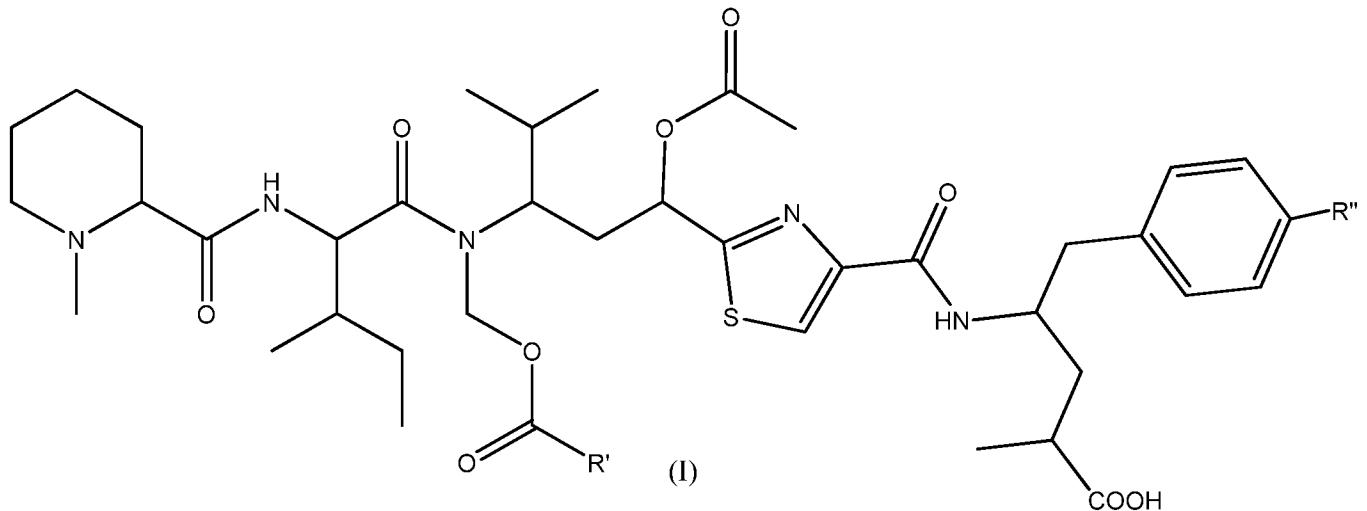
R^{12} is H, alkyl, alkenyl, alkynyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, alkylcycloalkyl, heteroalkylcycloalkyl, heterocycloalkyl, aralkyl, heteroaralkyl or $NR^{18}R^{19}$;

R^{18} is H or methyl; and

R^{19} is aralkyl or heteroaralkyl

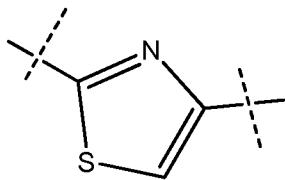
or a pharmacologically acceptable salt, solvate, hydrate or a pharmacologically acceptable formulation thereof.

wherein compounds of Formula (I) are excluded,



wherein R' is H, alkyl, alkenyl, aryl, or heteroaryl, and R'' is H, OH, alkyl, aryl or heteroaryl.

Claim 20. (Previously Presented) A compound of claim 19, wherein A has the following structure:



Claim 21. (Previously Presented) A compound of claim 19 wherein X is a CH₂ group.

Claim 22. (Previously Presented) A compound of claim 19 wherein Y is O.

Claim 23. (Previously Presented) A compound of claim 19 wherein R¹ is C₁-C₄ alkyl.

Claim 24. (Canceled)

Claim 25. (Previously Presented) A compound of claim 19 wherein R⁴ is H or methyl.

Claim 26. (Previously Presented) A compound of claim 19 wherein R⁵ is H.

Claim 27. (Previously Presented) A compound of claim 19 wherein R⁶ is C₁-C₆ alkyl, C₃-C₆ cycloalkyl or C₄-C₇ alkylcycloalkyl.

Claim 28. (Previously Presented) A compound of claim 19 wherein R⁷ is H or methyl.

Claim 29. (Canceled)

Claim 30. (Previously Presented) A compound of claim 19 wherein R⁹ is C₁-C₆ alkyl.

Claim 31. (Previously Presented) A compound of claim 19 wherein R¹⁰ is H or methyl.

Claim 32. (Previously Presented) A compound of claim 19 wherein R¹¹ is H or a group of Formula (C=O)-(C₁₋₄)alkyl.

Claim 33. (Previously Presented) A compound of claim 19 wherein R¹² is a group of Formula NR¹⁸R¹⁹, wherein R¹⁸ is H or methyl and R¹⁹ is aralkyl or heteroaralkyl.

Claim 34. (Previously Presented) A pharmaceutical composition comprising a compound of claim 19 and optionally one or more carriers and/or adjuvants.

Claim 35. (Canceled)

Claim 36. (Canceled)

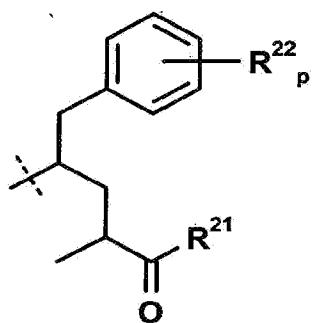
Claim 37. (Withdrawn, Currently Amended) A method for treating a patient suffering from colon ~~cancer adenocarcinoma~~, breast ~~cancer adenocarcinoma~~, ovarian ~~cancer adenocarcinoma~~, epidermoid ~~cancer adenocarcinoma~~ or prostate ~~cancer adenocarcinoma~~, comprising administering to the patient one or more compounds of claim 19.

Claim 38. (Withdrawn, Currently Amended) The method of claim 37 wherein the patient is identified as suffering from colon ~~cancer adenocarcinoma~~, breast ~~cancer adenocarcinoma~~, ovarian ~~cancer adenocarcinoma~~, epidermoid ~~cancer adenocarcinoma~~ or prostate ~~cancer adenocarcinoma~~, and the one or more compounds are administered to the identified patient.

Claim 39. (Previously Presented) The compound according to Claim 19 wherein R¹² is NR¹⁸R¹⁹;

R¹⁸ is H or methyl;

R¹⁹ has the formula:



wherein:

R²¹ is -OH, -NH₂, alkyloxy, alkylamino or dialkylamino;

R²² is halogen, -OH, -NO₂, -NH₂, alkyloxy, alkylamino or dialkylamino; and

p is 0, 1, 2 or 3.